THE attention of those who are interested in Building is earnestly invited to a method of constructing the FLOORS, CEILINGS, and ROOFS of HOUSES on an IMPROVED FIRE-PROOF PRINCIPLE, the adoption of which secures many important advantages at a cost not greater than that of the common mode of building with timber. Perfect security from fire—economy of construction—freedom from the attacks of dry-rot, insects, &c.—and increased strength and durability, are the leading features of this system; a pamphlet fully descriptive of which, and all further information, may be obtained on application to the proprietors of the patent, Messrs FOX and BARRETT, 45, Leicester-square, London.

TO BUILDERS AND FLORISTS

IRON PIPES for hot-water circulation, with Boilers, Fittings, and every construction, at wholesale prices. RAIN-WATER PIPES, eave and O.G. gutters, air bricks, sash weights, and railing bars; STABLE FITTINGS, pumps, lamp columns, wrought-iron tubing and under-ground pipe of all sizes, and on the above terms, at LYNCH WHITES Iron Wharf, 65, Bankside, London.

HOT-WATER APPARATUS.—The attention of architects, builders, and others is respectfully requested to BENJAMIN FOWLER'S superior method of heating churches and chapels, halls, staircases, conservatories, forcing and greenhouses, manufactories and warehouses, billiard-rooms for drying timber, &c., and every variety of purpose for which artificial heat is required. Within the last twenty years some hundreds of buildings have been heated upon this plan, and the parties for whom they were erected are constantly expressing their satisfaction, also their willingness to vouch for their efficiency.
BENJAMIN FOWLER, late of 64, Dorset-street, removed to the new factory, Whitefriars-street, Fleet-street.

WARMING BY HOT WATER.—J. WEEKS and Co., KING'S-ROAD, CHELSEA, solicit the honour of Architects to inspect their Hot-Water Apparatus, which is to be seen on their premises, in extensive operation. Ornamental Pedestals and Stacks of Pipes in great variety, applicable for warming churches, mansions, entrance halls, offices, conservatories, &c.—TUBULAR BOILERS of all sizes, warranted to be the most efficient and economical of any yet introduced.—J. WEEKS and Co., Hot-Water Apparatus Manufacturers, Kingsroad, Chelsea.

CHUBBS' LOCKS, FIRE-PROOF SAFES, AND CASH BOXES.

CHUBBS' PATENT DETECTOR LOCKS give perfect security from false keys and picklocks, and also detect any attempt to open them. They are made of all sizes, and for every purpose to which locks are applied, and are strong, secure, simple, and durable.
CHUBBS' PATENT LATCH, for front doors, countinghouses, doors, &c., is simple in construction, low in price, and quite secure. The keys are particularly neat and portable.
CHUBBS' PATENT FIRE-PROOF SAFES, BOOK-CASES, CHESTS, &c., made entirely of strout wrought-iron, so as effectually to resist the falling of brick-work, timber, &c., in case of fire, and are also perfectly secure from the attacks of the most skilful burglars.
CHUBBS' CASH and DEED BOXES, fitted with the Detector Locks.
CHUBB and SON, 57, St. Paul's Churchyard, London.

GREAT FIRES in MARK-LANE and SOUTHAMPTON-STREET, STRAND.—In these destructive Fires Deeds and Documents of immense value have been preserved uninjured by "LEADBEATER'S PATENT FIRE-PROOF SAFES," LEADBEATER'S STRONG WROUGHT-IRON FIRE-PROOF BOOK SAFES, CHESTS, and DOORS, for strong Rooms, Plate Chests, and Party-walls, &c., of best make, and possessing all the most recent improvements, are the best depositories for property of every description in the world; extra-strong Cash and Deed Boxes, with Detector Locks; Patent Detector Locks and Latches for all purposes. LEADBEATER, PATENTEE and MANUFACTURER of the much approved Ventilating and Down-draught preventing CHIMNEY-POT. This desirable article is found to be the most efficient cure for Smoky Chimneys ever yet before the public, and is adapted to every style of Architecture.
A large assortment on hand at LEADBEATER'S MANUFACTORY, 120, ALDERSGATE-STREET, CITY of LONDON, where Prospectuses may be had.
LEADBEATER, many years Manufacturer for Chubb.

IRON FOUNDRY, 80, Goswell-street (late of Brick-lane, St. Luke's).—J. J. JONES having made great additions to his STOCK of PATTERNS, begs to inform the Trade, that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Gates, Iron Gaspipe, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Staircases, Tomb Enclosures, Trellis Panelling, Lamp and other Brackets, Cast Levers, Newel Bars, Water Closet Work, Area Gratings, Fly and other Wheels, Wheel Plates, &c.
BAKERS' OVEN WORK, Force Backs and Troughs, Rain Water Pipes and Gutters, Sash Weights, Furnace Bars, Stoves, Ranges, &c., always in stock.

FOUNDRY AND IRONWORKS,
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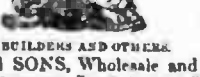
GLOVER, BROS.,
Solicit the attention of the Trade to their extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, either structural or ornamental.
Patterns of Girders, Columns, Balconies, Railing, Ornamental Carriage and Park Gates, Lamp and Street Posts, Tanks, Pipes, Wheels, Pinions, Lathes, and Steam-engines; Range and Hot-plate Metal. An Improved Soot Door adapted for internal work.
A large stock of Rain-water Pipes, Plain and O.G. Gutters, Air-bricks, Sash Weights, Air-tight Sewer Grates, Stable Fittings, Hurdles, &c.
Plain and Ornamental Vases 20 per cent cheaper than Terra-cotta.
Estimates given for Iron Buildings, Wrought-iron Roofing, Greenhouses, Staircases, Wrought-iron Girders, Fireproof Floors, Book Safes and Strong Rooms, Tanks and Boilers and every description of ironwork to specification, and the work executed with every attention to quality and despatch.
GLOVERS' IRONWORKS,
196, DRURY-LANE, and CHARLES-STREET.



TO BUILDERS AND OTHERS.

HART and SONS, Wholesale and Manufacturing Ironmongers, Nos. 33, 34, and 35, Wych-street, Strand. Established 1818. Proprietors and sole Manufacturers of PITT'S PATENT SELF-ADJUSTING DOOR FURNITURE MANUFACTURERS, and Manufacturers of Dr. ARNOTT'S VENTILATING CHIMNEY VALVES.
HART and SONS solicit the attention of Builders, House Decorators, Scenists, Bell-hangers, &c. &c. to their extensive and well selected stock of DOOR FURNITURE in every suitable material, to suit with respectability bell pulls, levers, &c. &c. and their
LOCKS and LATCHES in mortice, rim, drawback, iron gate, cabinet, &c., of all qualities, including Barron's, Brumah's, Chubb's, and Pitt's Patent.—Tether
GENERAL IRONMONGERY wrought and cut nails, screws, hinges, bolts, &c. &c.
BRASS FOUNDRY.—Bell cranks of all descriptions, cornice poles, curtain rods, door door handles, sash and hat rails, window guards, hermetically bolts, &c. &c.
WINDOW FITTINGS of all kinds, including brackets, rods, urns, sliding sockets, trays, &c. &c.
DOOR SPRINGS and HINGES, including Redmond's, Smith's, Collinson's, Inglish's, and Cotterell's patents.
WINDOW BLIND FITTINGS of the most approved principle.
BIRMINGHAM'S and all other VENTILATORS.
LEA'S RACK BOLT MORTICE LOCKS, for which they are AGENTS, as well as for all inventions of merit as soon as perfected.
HART and SONS, aware that the practice of publishing NET PRICE-LISTS is injurious to the interests of the trade generally, are unwilling to follow it, but at the same time they beg to assure their friends that their prices will be found equally as low as those of any other respectable house.

BATHS.—J. TYLOR and SON'S improved APPARATUS, consisting of copper or galvanized iron baths, coated with enamelled white or Sienna marble; tubular, copper circulating boiler, with three-way cock for hot, cold, and waste water, complete, 16 Mill-bank, and does not require any BRICK-WORK. Manufacturers of every description of boilers and cold pipes for heating baths or public buildings, hospitals, union workhouses, asylums, &c.—Apply to Ironmongers or Plumbers, or to the Manufacturers, Warwick-lane, London.

STOVES, RANGES, &c.

HAYWARD, BROTHERS,
108, BLACKFRIARS-ROAD, & UNION-STREET, BOROUGH,
IRONMONGERS, and MANUFACTURERS of
Self-acting Kitchen Ranges, with hot-air and Boilers,
Elliptic and Register Stoves, ARNOTT'S VALVES, &c.
and warm-air apparatus.
HENLY'S patent improved KITCHEN RANGE, with hot plate.
WOLFANT-ON'S patent REGISTER STOVE, returning and reflecting, and SHERINGHAM'S VENTILATOR.

TO BUILDERS, CARPENTERS, &c.—The undermentioned are the PRESENT PRICES of IRONMONGERY, at YOUNGS, 194, Oxford-street. Every other article equally low. Orders executed upon receipt of remittance or a respectable London reference.

	2	2½	3	3 inches
Cast Butts	3s. 6d.	3s. 6d.	11s. per dozen	
Cut Clasp	8d.	7d.	1s. 2d.	1s. 8d. per dozen
	4d.	4d.	10d.	2d. per dozen
	No. 1	2	3	4
Patent Line	3s. 6d.	7s.	9s.	9s. 6d. per gross
	2	2½	3 inches	
Main Pipe	9d.	10½d.	1s. 1d. per yard	

TO BUILDERS and CARPENTERS.—Elliptic Stoves, double boxes, 9d. per inch. Register Stoves, 5d. 6d. 8d. 7½d. per inch. Self-acting Kitchen Ranges, with circular ovens and hot-water boilers, best wrought bars and bright finish—
2 ft. 8 in. 3 ft. 6 in. 3 ft. 7½. 4 ft. 3 in. 12s.
3 feet Cottage Ranges with ovens and back boilers, 30s. each.
3 feet self-acting ditto, ditto, 30s. each.
Air Bricks, 3s. 6d. per dozen.—Inch Cut Lath Nails, 1s. 6d. per cwt.
Best Patent Cut Clasp

14	11	9	8	7	3 inch and larger,
14s. 6d.	14s.	12s.	12s. 6d.	12s.	per cwt.

Best Street Floor Brads, 11s. 6d. per cwt.
Best Town Glue, 30s. Bullies, seconds, 25s. per cwt.
Best Patent Sash Line.

1	2	3	4	5	6
4s.	4s. 6d.	5s.	6s.	7s.	9s. 6d. per gross

At F. B. WILLIAMSON'S IRONMONGERY and STOVE WAREHOUSE, 33, Chancery-lane, Finsbury-square.
Lists of Prices had on application at the Warehouse, or by letter, pre-paid, inclosing postage stamp.—Warehouse closes at 7 o'clock.

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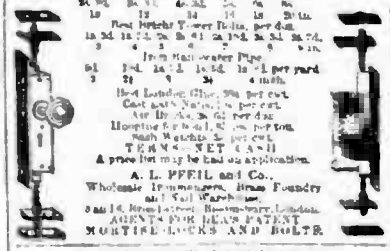
Stoves Elliptic Stoves, with extra back, 3d. per inch.
Register Stoves, 5d. per inch.
3 ft. Self-acting Cottage Ranges, with oven and Boilers, 30s. each.
3 ft. Self-acting ditto, with wrought bars and Boiler Cottages, 35s. ea.

Cast Rain-water Pipe	6d.	10d.	3s. per yard.	
Cast Gutter	2	4	6	9 inch.
O.G. Gutters	3	4	6 inch.	
	10d.	1s. per yard.		
Best Cut Clasp	14	11	9	8	7	3 inch.
and Hook	14s. 6d.	14s.	12s. 6d.	12s.	12s. per cwt.

Sheet Flooring Brads, 11s. 6d. per cwt.
Inch Cut Lath, 12s. Tine Lath, 9s. 6d.
Inch & Bolt Rd. Ward Mortice, with best Furniture and Patent Spindles, 2s. 6d.
Light Kitchen and Register Wedge, 12s. per cwt.
Best Water Pipes 3s. 6d. per cwt.
Dr. Arnott's Ventilators, 3s. each.
An extensive stock of bar, rod, hoop, and sheet iron.

TO BUILDERS, CABINET-MAKERS, and OTHERS.



Best Cut Sheet Flooring Brads, 11s. 6d. per cwt.
Plain Cut Clasp and Hook.

14s. 6d.	14s. 6d.	12s. 6d.	12s.	12s. 6d. per cwt.	
14	11	9	8	7 inch.	

Cross Garnet Hinges, per dozen pair.

2s. 9d.	3s. 6d.	4s. 3d.	5s.	6s.	8s.
1½	1½	2	2½	3	3½ in.

Best Brighton Tower Bolts, per dozen.

1s. 3d.	1s. 7½	2s. 3d.	2s. 6d.	3s. 3d.	3s. 9d. per dozen.
3	4	5	6	7	8 inch.

Best Patent Sash Line.

1s.	4s. 6d.	5s.	6s.	7s.	10s. 6d. per gross.
No. 1	2	3	4	5	6

Cut Lath Nails, 1s. per cwt. Air Bricks, 3s. 6d. per dozen.
DR. ARNOTT'S VENTILATORS.
To 1½ inches ..... 2 inch.
10½ s. ..... 3s. each.
An extensive stock of Mortice Locks, Brass Locks, Iron Rim Locks and Latches, of every description, all of which are warranted genuine, also Door Furniture, in all the usual variety, Door Springs, Hinges, Bolts, Screws, &c., with Patent [illegible]
B. and G. are the [illegible] Locks, &c., so universally approved of [illegible] years, for the supply of goods [illegible] at the lowest prices.

TO BUILDERS AND OTHERS.

A QUANTITY of RAILING BARS to be SOLD, at 6s. per ton, and some RAILWAY PANELS, at 6s. per ton, at J. JONES'S Iron Wharf, also a large stock of Rain water Pipes, Gutters, Sash-weights, Floor-plates, Screws, Tile lights, Barrow-wheels, Stable fittings, &c. &c. at the lowest prices. J. JONES, Iron Merchant, Iron Bridge Wharf, No. 4, Bankside, London, near the Southwark Iron Bridge. Prices forwarded on application.

CAST-IRON PIPES, IRON WORK FOR OVENS, &c.

RAIN PIPES, &c.—F. A. TIDDEMAN and Co., 94, Ann's Wharf, East-street, City, near Blackfriars-road, keeps a large stock of Rain Pipes, Heads, Stands, Elbows, &c., half round and O.G. Gutters, Socket Pipes for Water or Gas, Plumbers' Pipes, Sash Weights, and other Castings. Iron Work for Bakers' Ovens of every description, fitted complete to be fixed in sets or in parts.—Prices equal to all competition. Contracts taken to any extent. Goods handed. A powerful crane.

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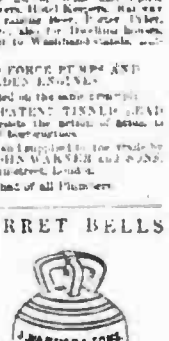
PUMPS of Superior CONSTRUCTION, bored perfectly true by improved machinery in various plain and ornamental patterns for Conservatories, Squares, Market Places, Mansions, Gardens, and for Brick Makers. BRICK-MAKERS PUMPS, in Wrought and Cast Iron. HYDRAULIC LIFT PUMPS, and ENGINES for Wells of any depth. SINGLE and DOUBLE PUMPS up to twelve inch bore, fixed for Hire.
BENJ. FOWLER, late of 64, Dorset-street, removed to the new Factory, Whitefriars-street, Fleet-street.

WARNER'S PATENT COUNTER BLEEKS-INE
is simple in construction, compact in form, durable, and of moderate cost. It is specially adapted for the use of Wine and Spirit Merchants, Brewers, Hotel Keepers, Railway Stations, for raising Beer, Porter, Cider, and other Liquors, also for Dwelling Houses, for raising Water to Washhand stands, nursery Pumps, &c.
LIFT AND FORCE PUMPS AND GARDEN ENGINES
are constructed on the same principle.
WARNER'S PATENT TINNED LEAD PIPE, which resists the action of Beer, is recommended for beer engines.
Manufactured and supplied to the trade by the patentees, JOHN WARNER and SONS, 8, Cripplegate, Jewin-street, London.
May be had of all Ironmongers.

CHURCH and TURRET BELLS cast to any weight and tuned, fitted complete with the new patent stocks, on improved principle, with cast iron stocks, cup, and cross bolts of any size.
MUSICAL HAND BELLS
Tuned to the chromatic scale, with tempered clappers, and pressed on a new principle, which gives a superior tone and facility for playing.
Sacred Bronze Pulpit Lights, and Brackets, &c.
Old Bells taken in exchange or allowance.



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BELL FOUNDERS,
ENGINEERS, &c.

THE PATENT GALVANIZED IRON.
TUBES and TANKS.
Patentees of the Patent, and sole owners of
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Supply patent galvanized Sheets, tubes of galvanized iron, Sashes, Water closet Pipes, Stoves, Water closet Sashes, Hot Tubes, Wheelbarrows, Pails, and Boilers, &c.
Also, galvanized Iron Tanks.
WORKS—MILLWALL and BIRMINGHAM.
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Manufacturer of the Patent arched and other Iron Roofs for Railway stations, carriage sheds, large bedrooms, place sheds, warehouses, factories, &c. &c.
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Of the Corrugated Iron Beams, Girders, and Fire-proof Floors.

THE PATENT GALVANIZING and CORRUGATING IRON COMPANY, [illegible] the patent [illegible] to the Galvanizing Company, Millwall, J. PEYNIER, sole Manager.
The proprietors, having made considerable improvements in the mode of working Galvanized Iron Tanks, [illegible] Tanks, are now in a position to offer the [illegible] manufacture of Galvanized Iron Tanks, Pipes, and other Castings, Iron Work for Bakers' Ovens of every description, fitted complete to be fixed in sets or in parts.—Prices equal to all competition. Contracts taken to any extent. Goods handed. A powerful crane.

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ANDREW WHITTOCK, 40, Fenchurch-street, and [illegible] Eastcheap, Sole Proprietor of Rogers's Patent Galvanized Tinned Iron, [illegible]
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